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PTO/SB/05 (4/98)
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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

042390.P7331

First Inventor or Application Identifier

Tinku Acharya

Title

METHOD OF INTERPOLATING COLOR PIXEL SIGNALS FROM A

Express Mail Label No.

EL414968736US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)

2. ☒ Specification [Total Pages 19]
(preferred arrangement set forth below)

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 1]

4. Oath or Declaration [Total Pages 3]

- a. ☐ Newly executed (original copy)
- b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 16 completed)
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 CFR §§ 1.63(d)(2) and 1.33(b).

5. ☐ Microfiche Computer Program (Appendix)

6. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

- a. ☐ Computer Readable Copy
- b. ☐ Paper Copy (identical to computer copy)
- c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- 7. ☐ Assignment Papers (cover sheet & document(s))
- 8. ☐ 37 C.F.R. § 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
- 9. ☐ English Translation Document (if applicable)
- 10. ☐ Information Disclosure Statement (IDS)/PTO - 1449 ☐ Copies of IDS Citations
- 11. ☐ Preliminary Amendment
- 12. ☐ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
- 13. ☐ *Small Entity Statement(s) ☐ Statement filed in prior application,
Status still proper and desired
- 14. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
- 15. ☒ Other: Certificate of mailing w/copy of postcard on bottom (1 page)

NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

16. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: _____

Prior application Information: Examiner _____

Group/Art Unit: _____

For **CONTINUATION** or **DIVISIONAL APPS** only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

☐ Customer Number of Bar Code Label

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or ☒ Correspondence address below

Name

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Address

12400 Wilshire Boulevard, Seventh Floor

City

Los Angeles

State

California

Zip Code

90025

Country

U.S.A.

Telephone

(503) 684-6200

Fax

(503) 684-3245

Name (Print/Type)

Aloysius T.C. AuYeung, Reg. No. 35,432

Signature

Aloysius T.C. AuYeung

Date

10/1/99

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PTO/SB/17 (2/98)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.
These are the fees effective October 1, 1997.
Small Entity payments must be supported by a small entity
statement, otherwise large entity fees must be paid. See
Forms PTO/SB/09-12.
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$) 838.00

Complete if Known

Application Number
Filing Date October 1, 1999
First Named Inventor Tinku Acharya
Examiner Name
Group/Art Unit
Attorney Docket Number 042390.P7331

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge ☒
indicated fees and credit any over payments to:

Deposit
Account
Number

02-2666

Deposit
Account
Name

Blakely, Sokoloff, Taylor & Zafman LLP

- ☒ Charge Any Additional
Fee Required Under 37 CFR
§§ 1.16, 1.17, 1.18 and 1.20. ☐ Charge the Issue Fee Set in 37
CFR § 1.18 at the Mailing of the
Notice of Allowance, 37 CFR
1.311(b)

2. ☒ Payment Enclosed:
☒ Check ☐ Money
Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
101	760	201	380	Utility filing fee	\$760.00
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	760	208	380	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$) 760.00

2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
20	4		0	18.00	0
			1	78.00	\$78.00

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple Dependent claim, if not paid
109	78	209	39	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 78.00

FEE CALCULATION (continued)

3. ADDITIONAL FEE

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	*Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	*Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	
116	380	216	190	Extension for response within second month	
117	870	217	435	Extension for response within third month	
118	1,210	218	680	Extension for response within fourth month	
128	1,850	228	925	Extension for response within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,510	138	1510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,210	241	605	Petition to revive - unintentional	
142	1,210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	
149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify)					
Other fee (specify)					

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Typed or
Printed Name

Aloysius T.C. AuYeung, Reg. No. 35,432

Signature

Aloysius T.C. AuYeung

Date

10/1/99

Complete (if applicable)

Reg. Number

Deposit Account
User ID

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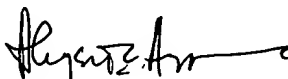
METHOD OF INTERPOLATING COLOR PIXEL SIGNALS
FROM A SUBSAMPLED COLOR IMAGE

Inventor: Tinku Acharya
Our Reference: 42390.P7331

Jc408 U.S. PTO
09/410800
10/01/99

Respectfully submitted,

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP


Aloysius T.C. AuYeung
Reg. No. 35,432

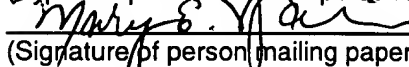
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Date of Deposit: October 1, 1999

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Mary E. Warinner

(Typed or printed name of person mailing paper or fee)

 10.1.99
(Signature of person mailing paper or fee) (Date signed)

Serial/Patent No.: Not Yet Assigned Filing/Issue Date: October 1, 1999
Client: INTEL CORPORATION (Acharya et al.)
Title: METHOD OF INTERPOLATING COLOR PIXEL SIGNALS FROM A SUBSAMPLED COLOR IMAGE
BSTZ File No.: 42390.P7331 Atty/Secty Initials: ATA/(HAS)/mew
Date Mailed: October 1, 1999 Docket Due Date: ***
The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:
☐ Amendment/Response (____ pgs.) ☒ Express Mail No. EL414968736US ☒ Check No. 6906
☐ Appeal Brief (____ pgs.) (in triplicate) ☐ Month(s) Extension of Time Amt: \$838.00
☒ Application - Utility (19 pgs., with cover and abstract) ☐ Information Disclosure Statement & PTO 149 (____ pgs.) ☐ Check No. _____
☐ Application - Rule 1.53(b) Continuation (____ pgs.) ☐ Issue Fee Transmittal Amt: _____
☐ Application - Rule 1.53(b) Divisional (____ pgs.) ☐ Notice of Appeal
☐ Application - Rule 1.53(b) CIP (____ pgs.) ☐ Petition for Extension of Time
☐ Application - Rule 1.53(d) CPA Transmittal (____ pgs.) ☐ Petition for _____
☐ Application - Design (____ pgs.) ☒ Postcard
☐ Application - PCT (____ pgs.) ☐ Power of Attorney (____ pgs.)
☐ Application - Provisional (____ pgs.) ☐ Preliminary Amendment (____ pgs.)
☐ Assignment and Cover Sheet ☐ Reply Brief (____ pgs.)
☒ Certificate of Mailing ☐ Response to Notice of Missing Parts
☒ Declaration & POA (3 pgs.) (unsigned) ☐ Small Entity Declaration for Indep. Inventor/Small Business
☐ Disclosure Docs & Orig. & Copy of Invention Signed Letter (____ pgs.) ☒ Transmittal Letter, in duplicate
☒ Drawings: 1 # of sheets includes 4 figures ☒ Fee Transmittal, in duplicate
☐ Other: _____